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(21) International Application Number: PCT/JP98/03419 (22) International Filing Date: 30 July 1998 (30.07.98) (30) Priority Data: 9/213108 7 August 1997 (07.08.97) JP (71) Applicant (for all designated States except US): CHISSO CORPORATION [JP/JP]; 6-32, Nakanoshima 3-chome, Kita-ku, Osaka-shi, Osaka 530-0005 (JP). (72) Inventors; and (75) Inventors/Applicants (for US only): YAMAUCHI, Akira [JP/JP]; 17, Tatsumidaihigashi 2-chome, Ichihara-shi, Chiba 290-0003 (JP). SAITO, Jun [JP/JP]; 20-3, Mokushi 2-chome, Kimitsu-shi, Chiba 299-1163 (JP). MAEHARA, Hiroyuki [JP/JP]; 3115-3, Mutsuno, Mobara-shi, Chiba 297-0012 (JP). YAMANAKA, Yumichi [JP/JP]; 8890, Goi, Ichihara-shi, Chiba 290-0056 (JP). (74) Agents: IKEUCHI, Hiroyuki et al.; Suite 401, Umeda Plaza Building, 3-25, Nishitenma 4-chome, Kita-ku, Osaka-shi, Osaka 530-0047 (JP).		(81) Designated States: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, HU, ID, IL, IS, JP, KE, KG, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG). Published <i>With international search report.</i>
(54) Title: OLEFIN (CO)POLYMER COMPOSITION (57) Abstract An olefin (co)polymer composition of the present invention comprises 99 to 70 wt.% of olefin (co)polymer (I) and 1 to 30 wt.% of polyethylene-based polymer (II). The olefin (co)polymer (I) comprises 0.01 to 5.0 parts by weight of high molecular weight polyethylene (a) having an intrinsic viscosity η_A measured in tetralin at 135 °C of 15 to 100dl/g, which is an ethylene homopolymer or an ethylene-olefin copolymer comprising at least 50 wt.% of ethylene polymerization units, and 100 parts by weight of olefin (co)polymer (b) other than the high molecular weight polyethylene. The polyethylene-based polymer (II) has an intrinsic viscosity η_B measured in tetralin at 135 °C of 0.10 to 10dl/g, which is an ethylene homopolymer or an ethylene copolymer comprising at least 50 wt.% of ethylene polymerization units. Thus, the present invention provides a polypropylene-based olefin (co)polymer composition having excellent formability that is suitable for thermoforming such as vacuum forming and pressure forming, blow molding and foam molding, especially suitable for thermoforming.		